AMENDMENTS TO THE CLAIMS

Claims 1-13 (Canceled)

14. (New) A plasma display panel comprising:

a plurality of cells;

a first substrate;

a display electrode comprising plural parallel-disposed electrodes disposed parallel to each other on said first substrate so as to form a discharge gap between two of the plural parallel-disposed electrodes for emitting light for display;

a dielectric layer covering said first substrate and said display electrode and not covering at least part of said discharge gap in each cell;

a plurality of transparent float electrodes, disposed in said cells, respectively, at said at least part of said discharge gap not covered by said dielectric layer, wherein said float electrodes are electrically insulated from said display electrode in every cell of the display panel, and the float electrode in each cell is separated from the float electrode in the other cells;

a protective layer covering said dielectric layer, said float electrodes, and said at least part of said discharge gap not covered by said dielectric layer;

a second substrate, wherein said display electrode on said first substrate faces said second substrate; and

a plurality of data electrodes disposed, for each cell, respectively, on said second substrate, facing said first substrate, and oriented to cross said parallel-disposed electrodes of said display electrode.

15. (New) A plasma display panel according to claim 14, wherein said float electrode is H-shaped.

16. (New) A plasma display panel according to claim 14, wherein said float electrode is rectangular.

17. (New) A plasma display panel according to claim 14, wherein said float electrode has a shape of a variation of an H-shape.

18. (New) A plasma display panel according to claim 14, wherein said float electrode is has a shape of a variation of a rectangle.

19. (New) A plasma display panel comprising:

a plurality of cells;

a first substrate;

a display electrode comprising plural parallel-disposed electrodes disposed parallel to each other on said first substrate so as to form a discharge gap between two of the plural parallel-disposed electrodes for emitting light for display;

a dielectric layer covering said first substrate and said display electrode and not covering at least part of said discharge gap in each cell;

a plurality of transparent float electrodes, disposed in said cells, respectively, at said at least part of said discharge gap not covered by said dielectric layer, wherein said float electrodes are electrically insulated from said display electrode in every cell of the display panel, the float electrode in each cell is separated from the float electrode in the other cells, and a resistance of each transparent float electrode is higher in areas of the float electrode that are closer to said parallel-disposed electrodes;

a protective layer covering said dielectric layer, said float electrodes, and said at least part of said discharge gap not covered by said dielectric layer;

a second substrate, wherein said display electrode on said first substrate faces said second substrate; and

a plurality of data electrodes disposed, for each cell, respectively, on said second substrate, facing said first substrate, and oriented to cross said parallel-disposed electrodes of said display electrode.

20. (New) A plasma display panel according to claim 19, wherein said float electrode is H-shaped.

21. (New) A plasma display panel according to claim 19, wherein said float electrode is rectangular.

22. (New) A plasma display panel according to claim 19, wherein said float electrode has a shape of a variation of an H-shape.

23. (New) A plasma display panel according to claim 19, wherein said float electrode is has a shape of a variation of a rectangle.

24. (New) A plasma display panel comprising:

a plurality of cells;

a first substrate;

a display electrode comprising plural parallel-disposed electrodes disposed parallel to each other on said first substrate so as to form a discharge gap between two of the plural parallel-disposed electrodes for emitting light for display;

a dielectric layer covering said first substrate and said display electrode and not covering at least part of said discharge gap in each cell;

a plurality of transparent float electrodes, disposed in said cells, respectively, at said at least part of said discharge gap not covered by said dielectric layer, wherein said float electrodes are electrically insulated from said display electrode in every cell of the display panel, the float electrode in each cell is separated from the float electrode in the other cells, and a resistance of each transparent float electrode is 10-100 MΩ;

a protective layer covering said dielectric layer, said float electrodes, and said at least part of said discharge gap not covered by said dielectric layer;

a second substrate, wherein said display electrode on said first substrate faces said second substrate; and

a plurality of data electrodes disposed, for each cell, respectively, on said second substrate, facing said first substrate, and oriented to cross said parallel-disposed electrodes of said display electrode.

25. (New) A plasma display panel according to claim 24, wherein said float electrode is H-shaped.

26. (New) A plasma display panel according to claim 24, wherein said float electrode is rectangular.

27. (New) A plasma display panel according to claim 24, wherein said float electrode has a shape of a variation of an H-shape.

28. (New) A plasma display panel according to claim 24, wherein said float electrode is has a shape of a variation of a rectangle.